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(71) Applicant NIPPON: OIL COLTD

(72) Inventor: FURANKU DEIKOSUMO
AASAA FUETSUTO NETO

(74) Representative:

(54) PRODUCTION OF COMPOUND OF TAXANES

(57) Abstract:

PURPOSE: To produce a compound of taxanes in extremely improved productivity of a compound of taxanes having antitumor activity.

CONSTITUTION: Cells originated from a plant of genus Taxus sp. is cultured in a medium containing a compound having adsorbability of phenols to recover a compound of taxanes from the culture mixture. In the cell culture, the cells are induced in a solid medium, the multiplied calluses are cultured in a liquid medium containing glass fibers and the cells are adsorbed and immobilized to the glass fibers and cultured.

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Α

প্ত Inventor:

FURANKU DEIKOSUMO; AASAA FUETSUTO NETO:

*Assignee:

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to the glass fibers and cultured. COPYRIGHT: (C)1993,JPO&Japio

운 Family:

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∜Forward References:

PDF	Patent	Pub.Date	Inventor	Assignee	Title
Æ	<u>US5665576</u>	1997-09-09	Cino; Paul M.		Callus cell induction and the preparation of taxanes
23	<u>US5527702</u>	1996-06-18	Cino; Paul M.	& Sons Inc	Callus cell induction from partially submerged explant tissue in liquid medium for preparation of taxanes

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